



9-1-05

2/82#

EXPRESS MAIL NO. EV336656573US

# TRANSMITTAL FORM

(To be used for all correspondence  
after initial filing)

Application Number	09/873,018
Filing Date	June 1, 2001
First Named Inventor	Mitchell T. Berg
Art Unit	2182
Examiner Name	Niketa I. Patel
Attorney Docket No.	700135.428

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to TC ( <i>Appeal Notice, Brief, Reply Brief</i> )
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Declaration	<input type="checkbox"/> Other Enclosure(s) ( <i>please identify below</i> ):
<input checked="" type="checkbox"/> Information Disclosure Statement; Form PTO-1449	<input type="checkbox"/> Statement under 37 CFR 3.73(b)	_____
<input checked="" type="checkbox"/> Cited References	<input type="checkbox"/> Terminal Disclaimer	_____
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	_____
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> CD, Number of CD(s) _____	_____
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	_____

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Seed Intellectual Property Law Group PLLC	Customer Number	00500
Signature			
Printed Name	Timothy L. Boller		
Date	August 31, 2005	Reg. No.	47,435

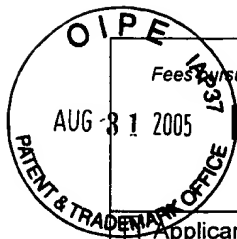
## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	***SENT VIA EXPRESS MAIL***		
Typed or printed name		Date:	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

686297\_1.DOC



Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818).

# FEE TRANSMITTAL for FY 2005

**Complete if Known**

Application Number	09/873,018
Filing Date	June 1, 2001
First Named Inventor	Mitchell T. Berg
Examiner Name	Niketa I. Patel
Art Unit	2182
Attorney Docket No.	700135.428

☒ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** **180**

**METHOD OF PAYMENT (check all that apply)**

☒ Check ☐ Credit Card ☐ Money Order ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: 19-1090 Deposit Account Name: Seed IP Law Group PLLC  
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  
☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**  
☐ Charge any additional fee(s) or underpayments ☒ Charge any underpayments or credit any overpayments of fee(s) under 37 CFR 1.16 and 1.17

**Warning:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	<u>Small Entity</u>	Fee (\$)	<u>Small Entity</u>	Fee (\$)	<u>Small Entity</u>	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	<u>Small Entity</u> Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
_____ -20 or HP = _____	X	_____ = _____	_____	<u>Fee (\$)</u> <u>Fee Paid (\$)</u>

HP = highest number of total claims paid for, if greater than 20

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____ -3 or HP = _____	X	_____ = _____	_____

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)) the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____ -100 = _____	/50 = _____	_____ (round up to a whole number) x _____	_____	_____

**4. OTHER FEE(S)**

	<u>Fees Paid (\$)</u>
Non-English Specification, \$130 fee (no small entity discount)	_____
Other (e.g., late filing surcharge): <u>Supplemental Information Disclosure Statement</u>	<b>180</b>

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	47,435	Telephone	206-622-4900
Name (Print/Type)	Timothy L. Boller	Date	August 31, 2005		



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mitchell T. Berg  
Application No. : 09/873,018  
Filed : June 1, 2001  
For : METHOD AND SYSTEM FOR COMMUNICATING AN  
INFORMATION PACKET THROUGH MULTIPLE NETWORKS

Examiner : Niketa I. Patel  
Art Unit : 2182  
Docket No. : 700135.428  
Date : August 31, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

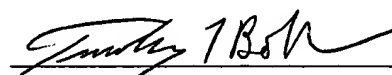
Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicant wishes to make known to the U.S. Patent and Trademark Office the references set forth on the attached Form PTO-1449. Copies of the cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of all other cited references are enclosed. As to any reference cited, applicant does not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

A fee of \$180 is submitted in accordance with 37 CFR 1.97(c). The Director is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 19-1090.

Respectfully submitted,  
Seed Intellectual Property Law Group PLLC

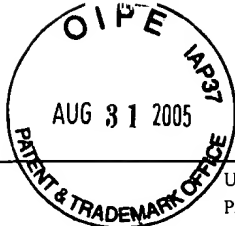
  
\_\_\_\_\_  
Timothy L. Boller  
Registration No. 47,435

Enclosures:

Postcard  
Check  
Form PTO-1449  
Cited References (4)

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Seattle, Washington 98104-7092  
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EXPRESS MAIL NO. EV336656573US

Sheet 1 of 3

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 700135.428	APPLICATION NO. 09/873,018
		APPLICANT Mitchell T. Berg	
		FILING DATE June 1, 2001	GROUP ART UNIT 2182

INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,622,707	11/23/71	Golembeski	179	15 BP	
	AB	4,383,280	05/10/83	Copeland	360	18	
	AC	5,774,660	06/30/98	Brendel et al.	395	200.31	
	AD	5,918,017	06/29/99	Attanasio et al.	395	200.54	
	AE	5,937,169	08/10/99	Connery et al.	395	200.8	
	AF	6,006,264	12/21/99	Colby et al.	709	226	
	AG	6,061,349	05/09/00	Coile et al.	370	389	
	AH	6,104,717	08/15/00	Coile et al.	370	401	
	AI	6,105,119	08/15/00	Kerr et al.	711	219	
	AJ	6,179,489	01/30/01	So et al.	395	672	
	AK	6,182,139	01/30/01	Brendel	709	226	
	AL	6,185,619	02/06/01	Joffe et al.	709	229	
	AM	6,195,705	02/27/01	Leung	709	245	
	AN	6,226,678	05/01/01	Mattaway et al.	709	230	
	AO	6,246,683	06/12/01	Connery et al.	370	392	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AP					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AQ	Beestermöller, H., et al., "An online and offline programmable Multi-Loop Controller for Distributed Systems," <i>IEEE</i> , 1994, pp. 15-20.
	AR	Information Sciences Institute, "Transmission Control Protocol," <i>RFC 793</i> , 91 pages, September 1981. Retrieved April 15, 2005, from <a href="http://rfc.sunsite.dk/rfc/rfc793.html">http://rfc.sunsite.dk/rfc/rfc793.html</a> .

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



EXPRESS MAIL NO. EV336656573US

Sheet 2 of 3

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
700135.428APPLICATION NO.  
09/873,018INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)APPLICANT  
Mitchell T. BergFILING DATE  
June 1, 2001GROUP ART UNIT  
2182

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	6,247,060	06/12/01	Boucher et al.	709	238	
	BB	6,256,322	07/03/01	Wilson, Jr.	370	469	
	BC	6,298,370	10/02/01	Tang et al.	709	102	
	BD	6,330,602	12/11/01	Law et al.	709	224	
	BE	6,334,153	12/25/01	Boucher et al.	709	230	
	BF	6,363,477	03/26/02	Fletcher et al.	713	151	
	BG	6,374,300	04/16/02	Masters	709	229	
	BH	6,389,462	05/14/02	Cohen et al.	709	218	
	BI	6,393,487	05/21/02	Boucher et al.	709	238	
	BJ	6,400,730	06/04/02	Latif et al.	370	466	
	BK	6,427,171	07/30/02	Craft et al.	709	230	
	BL	6,434,620	08/13/02	Boucher et al.	709	230	
	BM	6,442,612	08/27/02	Hugosson et al.	709	230	
	BN	6,453,360	09/17/02	Muller et al.	709	250	
	BO	6,473,425	10/29/02	Bellaton et al.	370	392	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
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	BP					

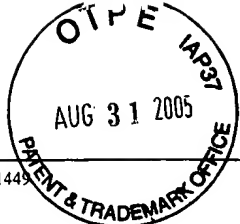
## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	BQ	Postel, J., "User Datagram Protocol," RFC 768, pp.1-5, August 28, 1980. Retrieved June 2, 2005, from <a href="http://rfc.sunsite.dk/rfc/rfc768.html">http://rfc.sunsite.dk/rfc/rfc768.html</a> .
	BR	Perkins, C., "IP Encapsulation within IP," RFC 2003, IBM, October 1996, retrieved June 20, 2005, from <a href="http://www.ietf.org/rfc/rfc2003.txt?number=2003">http://www.ietf.org/rfc/rfc2003.txt?number=2003</a> , pp. 1-14.

EXAMINER

DATE CONSIDERED

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EXPRESS MAIL NO. EV336656573US

Sheet 3 of 3

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
700135.428APPLICATION NO.  
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(Use several sheets if necessary)APPLICANT  
Mitchell T. BergFILING DATE  
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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	CA	6,549,522	04/15/03	Flynn	370	313	
	CB	6,578,066	06/10/03	Logan et al.	709	105	
	CC	6,587,438	07/01/03	Brendel	370	238	
	CD	6,606,301	08/12/03	Muller et al.	370	230	
	CE	6,650,640	11/18/03	Muller et al.	370	392	
	CF	6,691,165	02/10/04	Bruck et al.	709	227	
	CG	6,725,272	04/20/04	Susai et al.	709	229	
	CH	6,735,169	05/11/04	Albert et al.	370	229	
	CI	6,748,420	06/08/04	Quatrano et al.	709	205	
	CJ	6,754,713	06/22/04	Dascalu	709	229	
	CK	6,772,333	08/03/04	Brendel	713	153	
	CL	6,788,980	09/07/04	Johnson	700	1	
	CM	6,823,373	11/23/04	Pancha et al.	709	219	
	CN	2001/0037406	11/01/01	Philbrick et al.	709	250	
	CO	2002/0095519	07/18/02	Philbrick et al.	709	250	
	CP	2002/0152403	10/17/02	Hand et al.	713	201	
	CQ	2003/0135666	07/17/03	Kim	710	1	
	CR	2003/0140153	07/24/03	Lawrence	709	230	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	CS					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	CT	
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